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AMENDMENTS TO THE CLAIMS:

1. (Currently amended) A content supply apparatus, interposable between a portable terminal and a content server, for obtaining content demanded by the portable terminal and sending the obtained content to the portable terminal, said content supply apparatus comprising:

a content holding section for holding content obtained from the content server;

a divided content supply section for obtaining the demanded content from said content holding section if the demanded content exists in said content holding section, and obtaining the demanded content from the content server if the demanded content does not exist in said content holding section, and for transmitting the obtained content to the portable terminal in divided content units of a maximum information amount that can be displayed by the portable terminal; and

a prefetcher section for prefetching other contents, referred from the transmitted divided content units, from the content server, and storing the prefetched content in said content holding section,

wherein said content holding section includes a transmission memory section for holding contents supplied to the portable terminal, a prefetch memory section for holding prefetched content, and a cache memory section for holding content the portable terminal had obtained previously.

2. (Currently amended) The content supply apparatus of claim 1, further comprising:
a link information format conversion section for mutual conversion of URI format

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link information and ID number format link information;

~~wherein,~~ wherein said divided content supply section transmits link information in the transmitted divided content units to the portable terminal by substituting an ID number format provided by said link information format conversion section for a corresponding URI when the portable terminal demands use of the ID number format.

3. (Previously presented) The content supply apparatus of claim 1, further comprising:
a prefetch list creation section for detecting link information to the other contents contained in the transmitted divided content units, and for establishing a prefetch list and delivering the established prefetch list to said prefetcher section.
4. (Previously presented) The content supply apparatus of claim 1, wherein:
said prefetcher section prefetches according to a prefetch list transmitted from the portable terminal.
5. (Previously presented) The content supply apparatus of claim 1, wherein:
if the content to be prefetched is either content under pay content access restriction, or content that could not be prefetched due to network trouble or other reason, said prefetcher section stores a message in said content holding section matched against the concerned content URI, and said divided content supply section receives the stored message during a search for the content demanded by the portable terminal and transmits the received message to the portable terminal.

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6-11. (Canceled)

12. (Currently amended) A content supply apparatus, interposable between a portable terminal and a content server, for obtaining content demanded by the portable terminal and sending the obtained content to the portable terminal, said content supply apparatus comprising:

a content holding section for holding content obtained from the content server; and

a content supply section for obtaining the demanded content from said content holding section if the demanded content exists in said content holding section, and obtaining the demanded content from the content server if the demanded content does not exist in said content holding section, and for transmitting the obtained content to the portable terminal; and

a prefetcher section for prefetching other contents, referred from the transmitted content units, from the content server, and storing the prefetched content in said content holding section,

wherein said content holding section includes a transmission memory section for holding contents supplied to the portable terminal, a prefetch memory section for holding prefetched content, and a cache memory section for holding content the portable terminal had obtained previously.

13-14. (Canceled)

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15. (Currently amended) The content supply apparatus of claim 13 12, further comprising:

a prefetch list creation section for detecting link information to the other contents contained in the transmitted content units, and for establishing a prefetch list and delivering the established prefetch list to said prefetcher section.

16. (Currently amended) The content supply apparatus of claim 13 12, wherein:

said prefetcher section prefetches according to a prefetch list transmitted from the portable terminal.

17. (Previously presented) The content supply apparatus of claim 12, further comprising:

a link information format conversion section for mutual conversion of URI format link information and ID number format link information,

wherein, said content supply section transmits link information in the transmitted content units to the portable terminal by substituting an ID number format provided by said link information format conversion section for a corresponding URI when the portable terminal demands use of the ID number format.

18. (Previously presented) The content supply apparatus of claim 12, wherein:

if the content to be prefetched is either content under pay content access restriction, or content that could not be prefetched due to network trouble or other reason, said prefetcher section stores a message in said content holding section matched against the concerned content URI, and said content supply section receives the stored message during a search for

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the content demanded by the portable terminal and transmits the received message to the portable terminal.

19-24. (Canceled)